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01576 U.S. PTO

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Attorney Docket No. 3034.06US02

15364 U.S. PTO  
10/824825  
041504

APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of  
INVENTOR(S): Joel R. Cannon, William R. Ockert, Robert Cox and Kevin Allmaras  
FOR: THERMOSTAT DEVICE WITH LINE UNDER FREQUENCY DETECTION AND LOAD  
SHEDDING CAPABILITY

Enclosed are:

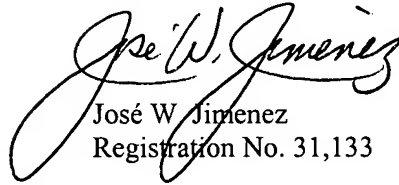
- ☒ [ X ] Specification and Abstract - 36 pages.
- ☒ [ X ] Drawings - 13 sheets (Figs. 1-12).
- ☒ [ X ] Executed Combined Declaration and Power of Attorney – 3 pages.
- ☐ [ ] Information Disclosure Statement.
- ☐ [ ] CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
- ☒ [ X ] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
- ☐ [ ] \_\_\_\_\_

The filing fee has been calculated as shown below:					
	No. Filed	No. Extra	Small Entity Rate	OR	Large Entity Rate
Basic Fee			\$385	OR	\$770
Total Claims	20- 20	= 0	x 9 = \$0	OR	x 18 = \$
Independent Claims	5 - 3	= 2	x 43 = \$86.00	OR	x 86 = \$
Presence of Multiple Dependent Claim			+ 145 = \$0	OR	+ 290
		<b>TOTAL</b>	<b>\$471.00</b>	<b>TOTAL</b>	<b>\$</b>
**If the difference is less than zero, enter "0"					

- ☒ [ X ] Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.
- ☒ [ X ] A check in the amount of \$ 471.00 to cover the filing fee is attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

[ X ] This application claims the benefit of U.S. Provisional Application No. 60/485,435, filed July 8, 2003.

Respectfully submitted,



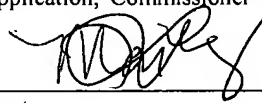
José W. Jimenez  
Registration No. 31,133

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV 320338436 US. Date of Deposit: April 15, 2004. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mai Lee Vang

Name of Person Making Deposit



Signature

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3034.06US02

CANNON et al.

Application No.: *Not Yet Assigned*

Filed: *Concurrently Herewith*

For: THERMOSTAT DEVICE WITH LINE UNDER FREQUENCY DETECTION AND  
LOAD SHEDDING CAPABILITY

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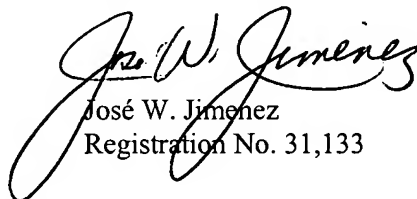
REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application, being filed herewith, not be published under 35 U.S.C. 122(b).

Respectfully submitted,

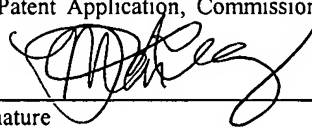
  
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Mai Lee Vang  
Name of Person Making Deposit

  
Signature